

3_14 LANE WIDTH TAPERS AND TRANSITIONS

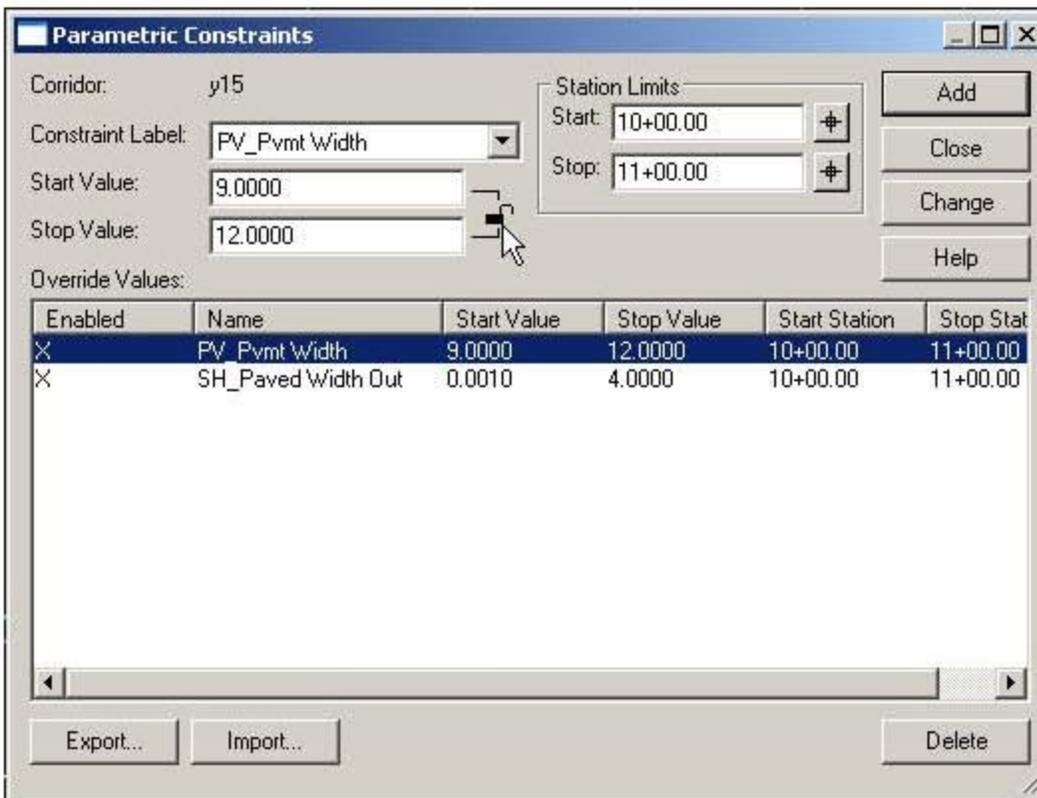
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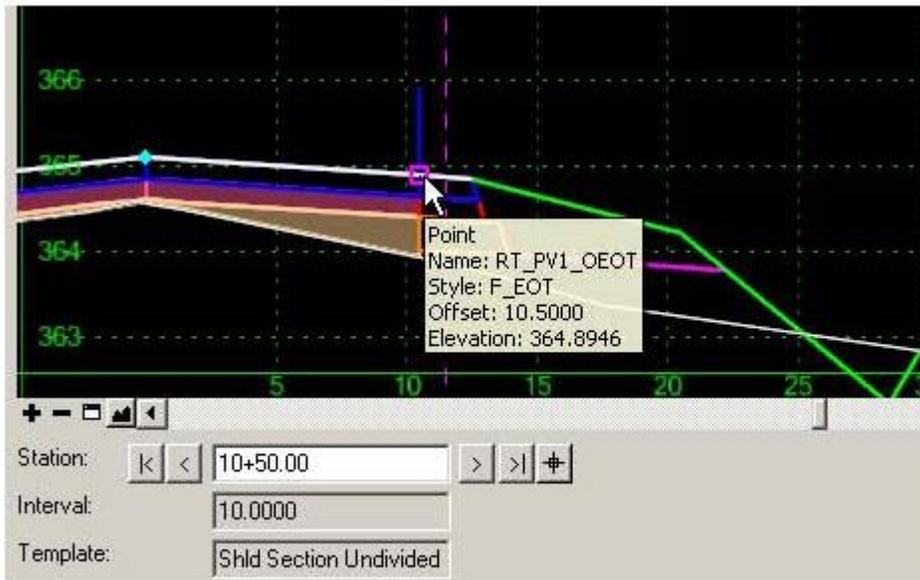
Question:

How do I taper and transition lane widths without storing chains with graphics?

Answer:

Linear lane width tapers and transitions can be controlled with parametric constraints and not requiring a chain graphic. Use the "Start Value" and "Stop Value" (unlocked) to create a linear taper.





Note the same concept can be applied in other areas horizontally (i.e. paved shoulder width) as well as vertically (i.e. ditch tie point to existing ground). Also note that paved shoulder should not have a width of zero. Use something minute like 0.0010 to properly get the 1:1 pavement edge slope.

